V and V Comptech Systems

Container Maintenance & Repairs Management
(CMR MAG)

Product Features

▪ Gate In of container

Arrival advice can be electronically received from Agents prior to the containers arriving at the gate. At the gate facility is availed to update validity of the desired documents. The facility is provided to store information on whether the container is to be kept on hold after the repairs. The status of container once gate in can be recorded as 'Awaiting Estimate' or 'Pending Survey' or 'Available'Arrival advice can also be maintained in the system.

▪ Survey of container

The details of container surveyed to assess the damage and the repair work that needs to be carried out can be recorded. An repair estimation can be prepared of what are the parts that need to be replaced, what activities need to be carried out for repairs, how long it will take, where and who will be doing it (sub-contractor). This is the EIR, (Equipment Inspection Report). The information in EIR can be entered in the system and system will assign a unique EIR number. These estimates can be sent to the agent by mailers for their approval.

▪ Repairs authorization from Agent

Facility is provided to record negotiated charges for damage repairs, if any. On approval from the agent, a Repair Advice is sent to repair supervisor. A contractor is assigned to the repair work. A Work Order is generated for the repair and sent to the contractor. Then status of movement of container to 'Repair Yard' can be recorded.

▪ Repair Log

The status of the repair work is tracked through the system, i.e, whether the work is yet to start, in progress or completed.

▪ Completion of Repair

On completion of repair work, the container is inspected. On approval, system has facility to record it is sent for 'Washing'. The status of the container will then be changed to 'Available'. A report is generated on the labor hours and material used.

▪ Bookings

The container can come in with booking information. This information can be entered in the system or uploaded through EDI or text files. Delivery instructions are also given by the agents. These are also recorded in the system.

▪ Dispatches

On arrival of transporter, documents can be checked against the delivery instructions given by the agent. On verification, the container can be loaded on the vehicle, an EIR prepared and Gate Out Pass can be generated.

▪ Invoicing

Total invoice on the container can prepared based on estimate and activity performed. Scheduling the mailers on desired intervals can be configured for clients.

▪ Activity Log

The status of container from Gate In to Gate Out can be tracked through the activity log.

▪ Stock Management

The system has facility to maintain stock of each item used for repairs and maintenance of Container. When Repair Advice is sent to the Repair Supervisor, the supervisor can update the list of items required for repair, System activates Material Requisition to the materials department user. Once Stock is checked, if available, the items can be allotted through the system to Repair Gang.

If the stock has reached re-order level, the user is given warning that re-order level is reached and it is time to place order or raise request to Purchase department The status of the items is shown as 'Allotted'. Once the items are handed over to Repairs, the count of stock is reduced. Facility is also given to generate Purchase Orders for items that have reached re-order level or are out of stock.

On receiving the material on stock, system has facility to update either through manual process or using Hand Held Terminals.The system can be offered with Bar code reader facility and Hand Held equipment.

The users has option to print report or execute enquires on the stock.

Reports

User will have option of generating following reports

1. Completed Services	2. Completed Repairs	3. Contractors Billing
4. Stock Detail	5. Estimates generated	6. Containers Repaired
7. Gate-In	8. Dispatches	9. Repairs Approved
10. Estimates Approved	11. Reefer Gate Out Report	12. Invoices generated
13. MIS Reports	14. Vehicles Gate Out Report	

Inventory Module

1. Material requisition

2. Tracking Stock Items

3. Spare parts warranty tracking

4. Material Classification

5. Traffic System.

6. Log Sheet

7. Billing

Integration with Procurement